

AP
EFW

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:
Date: May 7, 2007 Name: C. Noel Kaman Signature: C. Noel Kaman

BRINKS
HOFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Botstein et al.

Appln. No.: 09/943,664

Filed: August 30, 2001

For: SECRETED AND TRANSMEMBRANE
POLYPEPTIDES AND NUCLEIC ACIDS
ENCODING THE SAME

Attorney Docket No: 10466-127

Examiner: O'Hara

Group Art Unit: 1646

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

Transmittal Letter (in duplicate); Response and Request for Reconsideration (10 pages)
 Return Receipt Postcard

Fee calculation:

No additional fee is required.
 Small Entity.
 An extension fee in an amount of \$ _____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
 A petition or processing fee in an amount of \$ _____ under 37 C.F.R. § 1.17(______).
 An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Small Entity		Not a Small Entity	
				Rate	Add'l Fee	or	Rate
Total		Minus		x \$25=			x \$50=
Indep.		Minus		x 100=			x \$200=
First Presentation of Multiple Dep. Claim				+\$180=			+\$360=
				Total	\$	Total	\$

Fee payment:

A check in the amount of \$ _____ is enclosed.
 Please charge Deposit Account No. 23-1925 in the amount of \$ _____. A copy of this Transmittal is enclosed for this purpose.
 Payment by credit card in the amount of \$ _____ (Form PTO-2038 is attached).
 The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

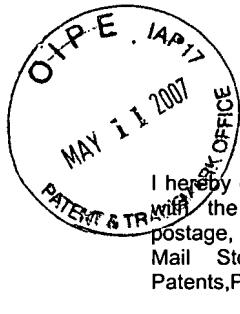
Respectfully submitted,

C. Noel Kaman
C. Noel Kaman (Reg. No. 51,857)

May 7, 2007
Date

BRINKS
HOFER
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& LIONE

BRINKS HOFER GILSON & LIONE
NBC Tower – Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL 60611-5599



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Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
on 7 May 2007

Date of Deposit

C. Noel Kaman, Reg. No. 51857

Name of applicant, assignee or

Registered Representative

C. Noel Kaman

Signature

7 May 2007

Date of Signature

Our Case No. 10466-127
P2548P1C8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Botstein et al.)
Serial No. 09/943,664) Examiner O'Hara
Filing Date: 8/30/2001) Group Art Unit No. 1646
For SECRETED AND)
TRANSMEMBRANE)
POLYPEPTIDES AND NUCLEIC)
ACIDS ENCODING THE SAME)

RESPONSE AND REQUEST FOR RECONSIDERATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action mailed March 7, 2007, Applicants respectfully request that the Examiner consider the following remarks.

A Listing of the Claims begins on page 2 of this paper.

Remarks / Arguments begin on page 4 of this paper.